

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date
29 July 2004 (29.07.2004)

PCT

(10) International Publication Number
WO 2004/063084 A3

(51) International Patent Classification⁷: A61K 33/32,
33/04, 33/34, 33/14, 33/36, 49/00

(21) International Application Number:
PCT/US2004/000179

(22) International Filing Date: 6 January 2004 (06.01.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/438,426 6 January 2003 (06.01.2003) US

(71) Applicant (for all designated States except US): NUTRI-CHECK TECHNOLOGIES, LLC [US/US]; 415 South Howes, #804, Fort Collins, CO 80521 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): JENSEN, James, C. [US/US]; 1875 Desert Forest Way, Henderson, NV 89012 (US). SUGERMAN, Herbert, L. [US/US]; 3345 Bridgeport Drive, Las Vegas, NV 89121 (US).

(74) Agent: SANTANGELO, Luke; Santangelo Law Offices P.C., 125 South Howes, Third Floor, Fort Collins, CO 80521 (US).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

— with international search report
— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:
9 June 2005

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: INDIVIDUAL NEED-BASED SYSTEM FOR PROVIDING SUPPLEMENTS

(57) Abstract: A system for individual need-based determinations relative to the use of a substance is presented in various embodiments. As applied to supplements the system may be configured to present a test modality (6) which may be attached to a distribution container (1) within which supplements (2) or the like may be contained. The test modality (6) may be a user practical test modality that may be provided to a user with an information display (11) that may include an internal display (12) to educate the user on a particular test modality (6). Provisions for the options of a test result recordation enablement element (10) are provided in both manual and internet forms. The test modality (6) may be test strips compactly assembled and provided attached to the distribution container (1).

WO 2004/063084 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US04/00179

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61K 33/32, 33/04, 33/34, 33/14, 33/36, 49/00
 US CL : 424/9.1, 630, 641, 655, 669, 677, 702

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 424/9.1, 630, 641, 655, 669, 677, 702

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 6,361,800 B1 (COOPER ET AL.) 26 MARCH 2002, SEE ENTIRE DOCUMENT	1-189
Y	US 4,188,189 A (ALLEN) 12 FEBRUARY 1980, SEE ENTIRE DOCUMENT.	1-189

 Further documents are listed in the continuation of Box C.

See patent family annex.

• Special categories of cited documents:	
"A"	document defining the general state of the art which is not considered to be of particular relevance
"E"	earlier application or patent published on or after the international filing date
"L"	document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
"O"	document referring to an oral disclosure, use, exhibition or other means
"P"	document published prior to the international filing date but later than the priority date claimed
"T"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"X"	document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y"	document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&"	document member of the same patent family

Date of the actual completion of the international search

08 April 2005 (08.04.2005)

Date of mailing of the international search report

14 APR 2005

Name and mailing address of the ISA/US

Mail Stop PCT, Attn: ISA/US
 Commissioner of Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450

Authorized officer

Janice L. Shabrom

SHELLEY A. DODSON

Telephone No. (703) 308-1235

Facsimile No. (703) 305-3230

Form PCT/ISA/210 (second sheet) (July 1998)